Owens Corning Composite Materials Canada LP Guelph Plant Public Liaison Committee (PLC) DRAFT Meeting Summary

April 26, 2022 By Conference Call (Held virtually for purposes of public safety during COVID-19) Meeting: 5 p.m. - 5:45 p.m.

PLC Members in Attendance:

Paul Allen, Guelph Water Works Bo Cheyne, Wellington Dufferin Guelph Public Health Shakiba Shayani, President and CEO, Guelph Chamber of Commerce Peter Smith, Community Member

Absent:

Alisha Arnold, Two Rivers Neighbourhood Group Sam Cino, Two Rivers Neighbourhood Group Steve Gazzola, President, Italian-Canadian Club Beverley Hale, Associate VP Research (Agri-Food Partnership), University of Guelph John Kinkead, Community Member Lorraine Pagnan, Community Member Victoria Sheehan, Principal, Sacred Heart School Craig Vallesi, Membership Engagement Representative, Guelph Chamber of Commerce Shawn Zentner, Wellington Dufferin Guelph Public Health

Representatives from Owens Corning Guelph:

Brett Arnold, Quality Leader Kate Stanley, Community Liaison Representative Jeff Taylor, Plant Manager Mark Vanderlaan, Engineering Specialist

Other Attendees:

Penny McInnis, Montrose Environmental Group

Facilitator

Kelly Henry

Meeting Handouts (distributed electronically prior to the call):

Draft PLC Meeting Summary – Jan. 25, 2022

Welcome and Introductions

Kelly Henry greeted the committee members and reviewed the mission of the PLC. Due to Covid-19 restrictions, the PLC is meeting by video conference call.

Old Business

The group finalized the summary of the Jan. 25, 2022 PLC Meeting. The summary will be posted to the website (ocquelph.com).

Plant Update

- Jeff Taylor gave an update on:
 - Community
 - As part of its commitment to sustainability, the company partnered with the Biodiversity Institute at the University of Guelph to assess local biodiversity and develop management tools for biodiversity in the region. The company has been working to build a grassland region adjacent to the parking lot since 2019. Megan Moore, environmental manager, was commended for her excellent work.
 - Health and Safety
 - The plant continues to follow Covid 19 public health guidance, as well as company policies and protocols.
 - The company is emphasizing the need for hazard recognition and control. In one instance, a plant in Texas reported a "near miss" involving one of its employees. This information was shared with all facilities. The Guelph plant focused on the problem, identified it and, as a result, embarked on a three-month project to replace and improve electrical panels at the site. Team members were commended for initiating a proactive improvement.

Operations

- To reduce noise, the company installed a new alarm system to an electric oxygen pump used when unloading delivery trucks.
- The plant continues to advertise and hire for open roles. The facility added five new team members last month.
- Mark Vanderlaan presented:
 - Neighbour Concerns
 - In January, the company received a message from a City Councillor with information from a resident who heard a "low hum" in her house and thought it might be coming from the plant. Two representatives from the facility met with the neighbour in March and committed to have a sound engineer consider this noise as part of the plant's annual acoustic assessment, due at the end of June. It was noted that the plant remains in compliance at the fenceline.
 - In March, a neighbour contacted the plant about the smell of burning rubber. At the time, the facility was completing a roofing project which was started in 2021 and delayed because of the Covid lockdowns.

Brett Arnold discussed:

- Owens Corning Furnace Rebuild
 - The company is planning to rebuild the facility's furnace starting on Sept.
 12 and manufacturing will be shut down for about 45 days. The design phase is underway.
 - By rebuilding the furnace, the plant is proactively managing this key asset to ensure business continuity.
 - The project supports Owens Corning global resourcing goals and represents a \$9.5 million investment in the Guelph site.
 - The work is allowed within the site's current permits.
 - Validated source testing and ambient air monitoring will continue after the new furnace is installed.
 - During the downtime, the team will implement numerous improvements, such as overhauling the electrical infrastructure, removing an unneeded cooling tower, replacing pipes and initiating two projects that will result in noise reduction.

Air Monitoring Program

- Mark Vanderlaan reviewed:
 - The draft 2021 Ambient Air Monitoring Report. The report will be submitted in May 2022. The results continue to decrease and are well below the site-specific standard.
 - The draft Ambient Monitoring Report for first quarter, 2022.

Written Summary for the Site Specific Action Plan (Submitted: March 31)

- Jeff Taylor reviewed:
 - Post-Validation Approval -- The facility's post-validation request, based on testing done in October 2019, was approved by the Ministry of Environment, Conservation and Parks (MECP) on October 19, 2021, verifying the site is in compliance with the Site Specific Standard.
 - Planned Improvements for Furnace -- Electric heat (e-boost) and freeboard area reduction are part of the design changes planned for the furnace rebuild in September, 2022.

Emission Summary and Dispersion Modelling Report

- Jeff Taylor discussed:
 - Emission Summary and Dispersion Modelling Report to be submitted in June.
 - Modifications include the removal of sources that are out of service and inclusion of post-validated source testing results and modelling.

Regulatory Reporting

- Brett Arnold reviewed the regulatory reporting schedule for 2022:
 - o Quarterly Ambient Air Monitoring Reports (Due: May 15, Aug. 14, and Nov. 14)
 - Annual Ambient Air Monitoring Report (Due: May 15)
 - Emission Summary and Dispersion Modelling Report Update (Due: June 30)
 - Acoustic Assessment Report (Due: June 30)
 - National Pollutant Release Inventory (Due: June 30)
 - o ECA Annual Written Summary (Due: Aug. 31)

Community Hot Topics

- Peter Smith reported that University of Guelph remains focused on safety during the pandemic. A mask mandate remains in place. On the community front, he said that the York Road construction has re-started.
- Paul Allen said that a major site expansion will be initiated in 2022 that will include upgrades to the pump house and other buildings. He mentioned that Diane Sudds, a long-time PLC member, retired last week. She will be missed.
- Bo Cheyne reported that the Province of Ontario is making the second booster shot available to residents 60 years of age and older. She said the public health department continues to operate a Covid 19 call centre: 1-800-265-7293, ext. 7006.
- Shakiba Shayani said that there continues to be a labour shortage across the region, province and country. In other news, she said this is the "year of elections," and the chamber is having conversations with both provincial and municipal candidates. The Provincial election is set for June 2 and the Guelph election is taking place on Oct. 24.

Action Items:
The company will:

- Continue ambient air monitoring (reporting quarterly and annually).
- Seek and implement opportunities for driving additional reductions.
- Continue with plans to rebuild the furnace.
- Continue to report source results and mitigation measures to the Ministry and PLC.
- Post the July 19, 2022 PLC agenda to the website a month prior to the next meeting.

Next Meeting: Tuesday, July 19, 2022

- Provide an update on plans to rebuild the furnace
- Review second quarter 2022 data
- Provide an update on regulatory reporting for 2022